

## SOUTH AFRICAN RADIO LEAGUE

### SARL NEWS SUNDAY MAY 19 2002

This is Amateur Radio Station ZS6SRL of the South African Radio League, the National society for Amateur Radio in South Africa, with a news bulletin that is broadcast every Sunday at 08:15 in Afrikaans and at 08:30 (CAT) Central African Time in English.

This bulletin is also available on the website of the SARL at [www.sarl.org.za](http://www.sarl.org.za) and on packet bulletin boards.

In the news today:

#### THE FORTHCOMING RAE

#### NEW SARL MEMBERS

#### IRS EXPEDITION 4 CREW WRAPS UP SUCCESSFUL STRING OF ARISS SCHOOL QSOS

Stay tuned for more details on these and other interesting news items.

You are tuned to ZS6SRL. Visit the SARL Web site or call the SARL office which is open on weekdays from 09:00 to 13:00 at 011 675 2393 for details on how to join the SARL, book sales and all related amateur radio activities.

The news follows in detail.

#### THE FORTHCOMING RAE

The next RAE takes place this coming Thursday May 23.

It may possibly be the last RAE that the pass will remain at 40% per subject with an average of 50% for the two. The new requirement of 50% per subject and a mean of 65% to pass will only come in force after signing of the new regulations.

The SARL wishes success to all the candidates. Examination numbers as well as examination centre information was mailed to all candidates on Thursday May 2.

This information is also available on the SARL website at [www.sarl.org.za](http://www.sarl.org.za). A licence application form is also included. Candidates must complete this form fully and hand it to the supervisor at the examination centre.

Candidates are requested to acquaint themselves of the physical address of his/her examination centre. The examination starts punctually at 19:00. Candidates are advised to check in at the examination centres at 18:45 already. Candidates must take along their ID document and examination number as well as writing utensils and a pocket calculator. Candidates who do not have an ID document, must take along their birth certificate. Examination papers may only be completed in ink.

## AMENDMENT TO THE MARCH 2002 VHF CONTEST PROVISIONAL RESULTS

The score of ZS4NS was not included in the category FIXED STATION, MULTI MODE in the provisional results which was announced last week due to it having been lost with the virus problem at ZS6JF. The score of 11547 points has again been received. ZS4NS thus occupies fifth position at the moment in this category.

### NEW SARL MEMBERS

The SARL is pleased to welcome the following amateurs who recently joined the SARL as members and trust that you will enjoy a pleasant and fruitful relationship with the SARL:

ZR6AWQ Craig Gilverwell; ZR1VR L M van Riel; ZR6GJJ Gawie Basson; ZS5ZA Michael Henry Schleyer; ZS6-0194 Carel Oberholzer; ZR1ATC Adriaan Ten Cate; ZR1JMS James Henry Wilmot; ZS6WPX Andr van Wyk.

### QSL-BUREAU

The QSL Bureau has now moved in its entirety to the NARC. Die SARL shall be pleased to hear from amateurs who are amateurs, are SARL members and who live in the vicinity of the NARC (Randburg etc) and who are prepared to assist with the sorting of QSL cards. Anyone who can assist is requested to please come in contact with Fritz Sutherland, ZS6ASF, at tel no 012 997 1114 or 083 304 0028. Your assistance will be highly appreciated.

### RADIO ZS

The May/June edition of Radio ZS is with the printer and it is expected that it will be mailed during the last week of this month.

### COUNCIL MEETING

The next meeting of the SARL Council will take place on Saturday May 25 and it will commence at 08:30 in the morning.

### IRS EXPEDITION 4 CREW WRAPS UP SUCCESSFUL STRING OF ARISS SCHOOL QSOS

Amateur Radio on the International Space Station (ARISS) school contacts will be taking a break of several weeks. Astronaut Dan Bursch, KD5PNU, this week completed the last QSO in a string of largely successful ARISS school contacts by Expedition 4 crew members. The last contact was with students from the Bordertown School in Bordertown, Australia.

Bursch told the students to make the most of their education in order to achieve their dreams and goals.

Tony Hutchison, VK5ZAI, in South Australia was the school mentor and the master of ceremonies for the event, which was made possible via a WorldCom teleconferencing circuit with Gerald Klatzko, ZS6BTD, in South Africa.

ARISS School Contacts Coordinator Tim Bosma, W6ISS, took advantage of the occasion of the last Expedition 4 school contact to thank all involved for helping to make it– and the ARISS school contacts program–a success.

“Your support for this educational program makes it possible for students to talk to the astronauts and get excited about careers in science. This is a once-in-a-lifetime experience for the students, teachers and the parents, and it does make a difference,” Bosma said.

ARISS school contacts will resume in late June after the Expedition 5 crew of mission commander and US astronaut Peggy Whitson, KC5ZTD, and Russian cosmonauts Valeri Korzun and Sergei Treschev settles in aboard the ISS.

#### IARU REGION 1 BEACON NEWS.

Many amateurs will be pleased to hear that the QRP beacons, which had been operating from the Southern Cape since 1993, but have been QRT for the last year, are returning to the air. The 3586 kHz signal has been back on the air since the 13th of May and the 10125 kHz and the 1817 kHz will be on the air within a few days. The output power of these beacons is to be reduced from the present 200 mW down to 100 mW and the new keyer to be installed shortly is programmed stating the new output power. It is interesting to note that the 200 mW 160 metre beacon could be heard at most times in Div.6 during the hours of darkness and the best DX report has been from 9J2BO. Reports of RST 559 have been received already from Div 5 on the newly installed 80 metre beacon.

The beacon operating on 28,2025 MHz with the call sign of ZS1J/B will be unchanged, running 5 watts into an omnidirectional vertical antenna. This beacon was previously operating from Natal with the call sign of ZS5VHF from 1977 until it was moved down to the Southern Cape in 1993. This beacon can often be heard on back scatter with a beam firing due north.

Signal reports can be emailed to [whitewebbs@freemail.absa.co.za](mailto:whitewebbs@freemail.absa.co.za).

(News item by Roger ZS1J).

#### FCC RELEASES DETAILS OF 5 MHz, 136 kHz AND 2400-2402 MHz PROPOSALS

The FCC announced in a Public Notice released May 9 that it would propose a new, secondary, domestic (US-only) HF allocation at 5,25 to 5,4 MHz and a new LF allocation 135,7 to 137,8 kHz and to elevate the status of Amateur Radio at 2400 to 2402 MHz from secondary to primary. If eventually approved, the 5 MHz band would be the first new HF allocation since the early 1980s, when amateurs got 30, 17 and 12 meters. The LF allocation would be the first ever for US hams.

#### SSTV EXPERIMENTS

On Friday evenings from 19:30 SAST onwards a number of SSTV enthusiasts in

and around Pretoria get together on the Magalies Radio Amateur Club repeater, on 145,750 MHz, to experiment with SSTV transmission and reception. This is an invitation to interested amateurs to come and participate. To find out how to become active on this mode, come and ask your questions in between transmissions and you will be given the necessary advice. You are most welcome to join the team and enjoy this fun part of the hobby with them.

SARLNEWS thanks all contributors, individuals, clubs and other organizations for contributions to this bulletin and all stations who so reliably relay the bulletins.

This bulletin was compiled by George, ZS6NE, and read by.....from .....as a service to radio amateurs, short wave listeners and electronic enthusiasts.

The SARL invites you to listen to Amateur Radio Mirror International on 21560, 9750 and 7082 kHz and 145,750 MHz in the Pretoria area. A repeat broadcast can be heard on Mondays at 20:00 CAT on 3215 kHz. ARMI is sponsored by Telkom and Sentech.

At noon on Sundays the SARL President's net is on the air on 7082 kHz.

You have been listening to ZS6SRL, thank you for joining us.

Goodbye everyone.